



# RULE-MAKING ORDER

**CR-103P (May 2009)**  
(Implements RCW 34.05.360)

**Agency:** State Building Code Council

**Permanent Rule Only**

**Effective date of rule:**

**Permanent Rules**

☐ 31 days after filing.

☒ Other (specify) July 1, 2010 (If less than 31 days after filing, a specific finding under RCW 34.05.380(3) is required and should be stated below)

**Any other findings required by other provisions of law as precondition to adoption or effectiveness of rule?**

☐ Yes

☒ No

If Yes, explain:

**Purpose:**

Amendment of WAC 51-11": The Washington State Energy Code

**Citation of existing rules affected by this order:**

Repealed:

Amended: WAC 51-11-0101,0105,0201,0302,0303,0401,0402,0501,0502,0503,0504,0505,0525,0527,0530,0540,0541,0601,0602,0603,0604,0625,0701,0800,0900,1001,1004,1005,1006,1007,1008,1009,1120,1131,1132,1133,1135,1141,1200,1310,1311,1312,1313,1314,1322,1323,1331,1332,1334,1402,1410,1411,1412,1413,1414,1416,1421,1423,1431,1432,1433,1435,1436,1437,1438,1439,1440,1444,1445,1446,1454,1460,1510,1512,1513,1515,1521,1530,1531,1532,99901,99902,99903

Suspended:

**Statutory authority for adoption:** 19.27A.025, 19.27A.045

**Other authority :**

**PERMANENT RULE (Including Expedited Rule Making)**

Adopted under notice filed as WSR 09-17-136 on August 19, 2009 (date).

Describe any changes other than editing from proposed to adopted version: See Attached

If a preliminary cost-benefit analysis was prepared under RCW 34.05.328, a final cost-benefit analysis is available by contacting:

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**Date adopted:** November 20, 2009

**NAME (TYPE OR PRINT)**

Peter DeVries

**SIGNATURE**

**TITLE**

Council Chair

**CODE REVISER USE ONLY**

OFFICE OF THE CODE REVISER  
STATE OF WASHINGTON  
FILED

**DATE:** January 20, 2010

**TIME:** 12:00 PM

**WSR 10-03-115**

(COMPLETE REVERSE SIDE)

**Note: If any category is left blank, it will be calculated as zero.  
No descriptive text.**

**Count by whole WAC sections only, from the WAC number through the history note.  
A section may be counted in more than one category.**

**The number of sections adopted in order to comply with:**

<b>Federal statute:</b>	New	_____	Amended	_____	Repealed	_____
<b>Federal rules or standards:</b>	New	_____	Amended	_____	Repealed	_____
<b>Recently enacted state statutes:</b>	New	_____	Amended	_____	Repealed	_____

**The number of sections adopted at the request of a nongovernmental entity:**

New	<u>7</u>	Amended	<u>13</u>	Repealed	_____
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**The number of sections adopted in the agency's own initiative:**

New	_____	Amended	_____	Repealed	_____
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**The number of sections adopted in order to clarify, streamline, or reform agency procedures:**

New	_____	Amended	_____	Repealed	_____
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**The number of sections adopted using:**

<b>Negotiated rule making:</b>	New	_____	Amended	_____	Repealed	_____
<b>Pilot rule making:</b>	New	_____	Amended	_____	Repealed	_____
<b>Other alternative rule making:</b>	New	<u>7</u>	Amended	<u>13</u>	Repealed	_____

**Describe any changes other than editing from proposed to adopted version:**

- The requirement in Section 503.4.1 for variable speed motors was not adopted.
- The lighting requirements in Section 505.1 were changed to require 50% high efficacy luminaires rather than 50% high efficiency lamps.
- Table 6-2 was added back to the code for Climate Zone 2 and envelope requirements were adjusted in stringency for that climate zone.
- Chapter 9 was retained, requiring single family buildings to achieve additional savings above and beyond the requirements in Chapters 4 through 6, but the number of credits required for approval was lowered from 2 to 1.
- The requirement in Section 1132.3 that would lower the threshold for replacing all lighting in commercial tenant improvements from 60% to 20% was not adopted.
- Section 1201 was modified to eliminate the exceptions and require all buildings to have a totalizing meter for each energy source.
- The requirement in Section 1314.6 for mandatory vestibules was not adopted.
- The new exception 2 to Section 1322 allowing for a decrease in perimeter insulation was not adopted.
- The increase in U-factors to mass walls in Tables 13-1 and 13-2 were not adopted, and the revisions to default table 10-5(B) 1 were not adopted.
- Equations 13-1 and 13-2 were modified to reflect the additional component assemblies added to Tables 13-1 and 13-2.
- The requirement for stepped control of egress lighting in Section 1515 was not adopted.
- The added Table 15-1B was not adopted; and modifications were made to Table 15-1A, which goes back to being Table 15-1. Most modifications were to levels between the existing code and the proposed code.
- The requirement for automatic control of walkways and escalators in Sections 1550-1552 were not adopted.